



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

Takehisa Mori et al.

Application No.: 10/736,610

Filing Date: December 17, 2003

Title: CENTRIFUGAL BLOOD PUMP APPARATUS

Group Art Unit: 3739

Examiner: Unassigned

Confirmation No.: 4081

SECOND
INFORMATION DISCLOSURE STATEMENT
TRANSMITTAL LETTER

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Enclosed is a SECOND Information Disclosure Statement and accompanying form PTO-1449 for the above-identified patent application.

- ☒ No additional fee for submission of an IDS is required.
- ☐ The fee of \$180.00 (1806) as set forth in 37 C.F.R. § 1.17(p) is also enclosed.
- ☐ A statement under 37 C.F.R. § 1.97(e) is also enclosed.
- ☐ A statement under 37 C.F.R. § 1.97(e), and the fee of \$180.00 (1806) as set forth in 37 C.F.R. § 1.17(p) are also enclosed.
- ☐ Charge _____ to Deposit Account No. 02-4800 for the fee due.
- ☐ A check in the amount of _____ is enclosed for the fee due.
- ☐ Charge _____ to credit card. Form PTO-2038 is attached.

The Director is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17 and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

P.O. Box 1404
Alexandria, Virginia 22313-1404
(703) 836-6620

By

Matthew L. Schneider
Registration No. 32,814

Date: May 5, 2004



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of)	
)	
Takehisa Mori et al.)	Group Art Unit: 3739
)	
Application No.: 10/736,610)	Examiner:
)	
Filed: December 17, 2003)	Confirmation No.: 4081
)	
For: CENTRIFUGAL BLOOD PUMP)	
APPARATUS)	
)	
)	
)	

SECOND INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. § 1.56, the accompanying information is being submitted in accordance with 37 C.F.R. §§ 1.97 and 1.98.

The following five documents were cited in a Search Report recently issued by the European Patent Office in connection with a corresponding foreign application. A copy of the Search Report is enclosed.

International Application Publication No. WO 00/64508.
German Offenlegungsschrift No. 41 23 433.
European Patent Application No. 0 629 412.
European Patent Application No. 1 327 455.
U.S. Patent No. 5,947,703.

To assist the Examiner in entering the foregoing information into the record, the above-noted documents are cited on the attached form PTO-1449 and copies of the documents are enclosed.

The Examiner is respectfully requested to consider the foregoing information and to acknowledge such consideration by initialing, signing and returning the enclosed additional copy of form PTO-1449.

Respectfully submitted,

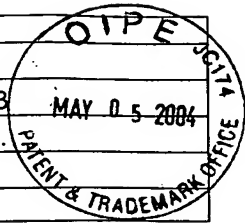
BURNS, DOANE, SWECKER & MATHIS, L.L.P.

Date May 5, 2004

By: Matthew L. Schneider
Matthew L. Schneider
Registration No. 32,814

P.O. Box 1404
Alexandria, Virginia 22313-1404
(703) 836-6620

Substitute for form 1449A/PTO & 1449B/PTO			Complete if Known	
SECOND INFORMATION DISCLOSURE STATEMENT BY APPLICANT <small>(use as many sheets as necessary)</small>			Application Number	10/736,610
			Filing Date	December 17, 2003
			First Named Inventor	Takehisa Mori et al.
			Examiner Name	
			Attorney Docket Number	018961-066
Sheet	1	of	1	



U.S. PATENT DOCUMENTS				
Examiner Initials	Document Number	Kind Code (if known)	Name of Patentee or Applicant of Cited Document	Issue/Publication Date (MM-DD-YYYY)
	5,947,703		Nojiri et al.	09/07/1999

FOREIGN PATENT DOCUMENTS						
Examiner Initials	Document Number	Kind Code (if known)	Country	Date of Publication (MM-DD-YYYY)	Translation	
					Yes	No
/	WO 00/64508		PCT	11/02/2000		
/	41 23 433	A1	German	02/06/1992		
/	0 629 412	A2	Europe	12/21/1994		
/	0 629 412	A3	Europe	12/21/1994		
/	1 327 455	A2	Europe	07/16/2003		

NON-PATENT LITERATURE DOCUMENTS	
Examiner Initials	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.